

rods, each rod being pivotally joined to another rod by a scissors connection intermediate the ends of said rod;

hubs, each hub receiving an end portion of at least two rods along separate axes of each hub, the end portion being pivotally joined to said hub, where the end portion pivots in relation to said hub along a single axis of revolution, each end portion pivoting along separate axes of revolution in relation to said hub,

C1 each end portion being rotatable about its axis of revolution from the collapsed compact configuration, where all of said rods are substantially parallel to one another, to the erect open configuration, the containment device articulating along three axes, whereby the containment device collapses between the compact and open configurations in height, length and width; and

a canopy connected to at least two hubs and residing in the receptacle of the erect containment device.

2. The containment device recited in claim 1, wherein each of said hubs includes flanges, where at least two of the flanges receive the end portion of said rods.

C2 6. The containment device recited in claim 5, wherein the end portion of each of said rods is pivotally joined to a hub by a pin inserted through the end portion of said rod and received on two opposing flanges.

C3 20. A rapid deploy containment device adapted to receive and retain hazardous waste, the containment device being convertible between an erect open configuration and a collapsed compact configuration, the containment device comprising:

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

rods, each rod being pivotally joined to another rod by a scissors connection intermediate the ends of said rod;

hubs, each hub receiving an end portion of at least two rods along separate axes of each hub, the end portion being pivotally joined to said hub, where the end portion pivots in relation to said hub along a single axis of revolution,

C³ each end portion being rotatable about its axis of revolution from the collapsed configuration, where all of said rods are substantially parallel to one another and where said hubs are positioned adjacent one another at each end portion of the collapsed configuration, to the open erect configuration, wherein the hubs positioned proximate the top portion of the collapsed configuration descend downward toward the bottom portion of the containment device when converting from the collapsed configuration to the erect configuration and wherein the containment device articulates between the collapsed and open configurations in height, length, and width; and

a canopy affixed to at least two hubs proximate the upper portion of the containment device in the open erect configuration to form the receptacle region capable of receiving and retaining hazardous chemicals.

Please add the following new claims:

C⁴ 22. A method of retaining hazardous waste comprising the steps of:
providing a rapid deploy containment device in a collapsed configuration, the containment device having

rods, each rod being pivotally joined to another rod by a scissors connection intermediate the ends of each rod,

hubs, each hub receiving an end portion of at least two rods along separate axes of each hub, wherein the end portions are pivotally joined to the hub to rotate along an axis of revolution, and

a canopy connected to at least two hubs;

transporting the collapsed containment device to a hazardous waste site;

expanding the containment device in its height, width, and length from the collapsed configuration to an open erect configuration; and

receiving hazardous waste in the canopy of the erect containment device.

C4
23. The method of claim 22, wherein the transporting step includes manually carrying the collapsed containment device to the hazardous waste site.

24. The method of claim 22, wherein the expanding step includes rotating the end portion of the rods about its axis of revolution from the collapsed configuration, where all of said rods are substantially parallel to one another, to the erect open configuration, whereby the containment device articulates between the collapsed and open configurations in height, length, and width.

25. The method of claim 24, where in the expanding step further includes moving the hubs positioned proximate the top portion of the collapsed configuration downward toward the bottom portion of the containment device.

LAW OFFICES

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